

Memorandum

To: CHAIR AND COMMISSIONERS

CTC Meeting: March 15-16, 2006
Reference No.: 2.3b.
Action Item

From: CINDY McKIM
Chief Financial Officer

Prepared by: Mark Leja
Chief
Division of Design

Subject: **NEW PUBLIC ROAD CONNECTIONS, 11-SD-905 KP 11.4/18.6 (PM 7.1/11.6)**
RESOLUTION S-727

RECOMMENDATION:

The Department of Transportation recommends that the California Transportation Commission (Commission) approve the attached Resolution S-727. The resolution approves four new public road connections to State Route 905 in the City of San Diego.

The Project Report was approved on July 30, 2004. An Environmental Impact Statement/Report has been approved on July 23, 2004 for conformance with the National Environmental Policy Act (NEPA) and the California Environmental Quality Act (CEQA).

Recommended by: RICHARD D. LAND
Chief Engineer

BACKGROUND

This section of State Route (SR) 905 was brought into the Freeway & Expressway System in 1959, and it is part of the National Highway System (NHS). As shown on the vicinity map, the route begins at the Point of Entry (POE), United States/Mexico Otay Mesa border crossing, and proceeds north to northwest to Interstate 5. It has major interchanges with SR 125, Interstate 5, and Interstate 805. On June 29, 1965, the California Highway Commission adopted SR 75 (now SR 905) as a freeway from Interstate 5 to SR 125. On January 2, 1969, a Freeway Agreement with the County of San Diego was executed for SR 905 between Heritage Road and SR 125 at Otay Mesa Road.

The route is part of the Interregional Road System, from 1.6 kilometers (1.0 miles) east of Heritage Road to the POE. The portion of SR 905 from Interstate 5 to Interstate 805 is designated as part of the national network for the Surface Transportation Assistance Act. The portion of SR 905 from Interstate 5 to 2.1 kilometers (1.3 miles) east of Interstate 805 is constructed. The remaining portion of SR 905 to SR 125 is currently un-constructed. SR 905 is the primary east-west interregional route between the Otay Mesa border area of San Diego County and the cities of Chula Vista, Imperial Beach, and the San Diego metropolitan region.

On March 24, 1983, the Commission adopted SR 905 (SR 125) from the POE to Otay Mesa road 0.8 kilometers (0.5 miles) west of Harvest Road. The members of the CTC expressed support for the extension project, the construction of SR 905 from 0.1 kilometers (0.06 miles) east of Interstate 805 to the POE, during a tour of SR 905 and the Otay Mesa Border on September 19, 1997.

On October 3, 2001, the Commission adopted a portion of Otay Mesa Road as a traversable highway from 2.1 kilometers (1.3 miles) east of Interstate 805 to 2.1 kilometers (1.3 miles) west of the POE. This adoption provided for a state highway between Interstate 805 and the POE. Traffic currently uses Otay Mesa Road as a traversable highway.

The Department approved the Project Report for the SR 905 extension project on July 30, 2004. On October 28, 2004, the Commission adopted a portion of SR 905 from the junction with SR 125 to the POE.

Until construction of this Route is complete, traffic continues along Traversable SR 905, Otay Mesa Boulevard. Traversable SR 905 is a six-lane conventional highway that provides connection to the POE. The need to extend the existing SR 905 Freeway from 0.1 kilometers (0.06 miles) east of Interstate 805 to the POE has been magnified by the enactment of the North American Free Trade Agreement (NAFTA).

PROPOSAL

Four new Public Road Connections are proposed for construction at Heritage Road, Britannia Boulevard, Siempre Viva Road, and Enrico Fermi Drive. Enrico Fermi Drive connects within the SR 905/125 Interchange. The Heritage Road Interchange is based on the opening of the circulation element roads of the City of San Diego General Plan. A diamond-type interchange is proposed at Britannia Boulevard, and a similar interchange is proposed for Siempre Viva Road. A full freeway-to-freeway interchange is proposed to connect SR 905 with SR 125 with a

connector to Enrico Fermi Drive. The extension of this route will provide congestion relief for Otay Mesa Road, the only major east-west road currently servicing Otay Mesa and would allow direct access to Interstate 5, Interstate 805, and the POE. SR 905 would also provide future access to SR 11.

The total cost of construction, escalated to the program year 2005/2006, is \$314.5 million. Since the adoption of the 1996 Regional Transportation Plan, this project has attracted significant attention from local, state, and federal legislators that resulted in a significant increase in the funds programmed for the project. Specific legislation in the federal Transportation Equity Act for the 21st Century (TEA-21) earmarked \$54.5 million, and the National Corridors Planning and Development Program (NCPD) and Coordinated Border Infrastructure programs (CBI) have provided an additional \$25.5 million for the project. Additional state, local, federal and regional funding is expected.

COORDINATION

Since 1993, many meetings have taken place with community groups. All affected local agencies have been consulted with respect to the recommended plan and they are in general accord with the project as proposed. This project has a high level of local interest and support.

The Environmental Impact Statement/Report (EIS/EIR) was discussed at a public hearing on September 20, 2001. It was approved on July 23, 2004 for conformance with the National Environmental Policy Act (NEPA) and the California Environmental Quality Act (CEQA).

Advisory and Mandatory Design Exceptions were approved on July 7, 2004.

The Federal Highway Administration concurred with the Project Report on July 16, 2004 and approved the EIS/EIR on July 23, 2004.

A Freeway Agreement that will supersede in its' entirety the January 2, 1969 agreement was signed by the City of San Diego on October 10, 2005 and will be executed by the Department after Commission approval of the new connections.

CONCLUSION

The proposed new public road connections are considered to be in the best interest of the public.

Attachments

Resolution S-727
Vicinity Map
Exhibit A

CALIFORNIA TRANSPORTATION COMMISSION
Resolution Authorizing Four New Public Road Connections
11-SD-905 KP 11.4/18.6 (PM 7.1/11.6)

Resolution S-727

WHEREAS, the City of San Diego has requested approval of four new public road connections on State Route 905 for the Heritage Road Interchange, the Britannia Boulevard Interchange, the Enrico Fermi Road connection to the SR 905/125 Interchange, and the Siempre Viva Road Interchange; and

WHEREAS, an Environmental Impact Statement/Report has been approved in compliance with the California Environmental Quality Act and the National Environmental Policy Act; and

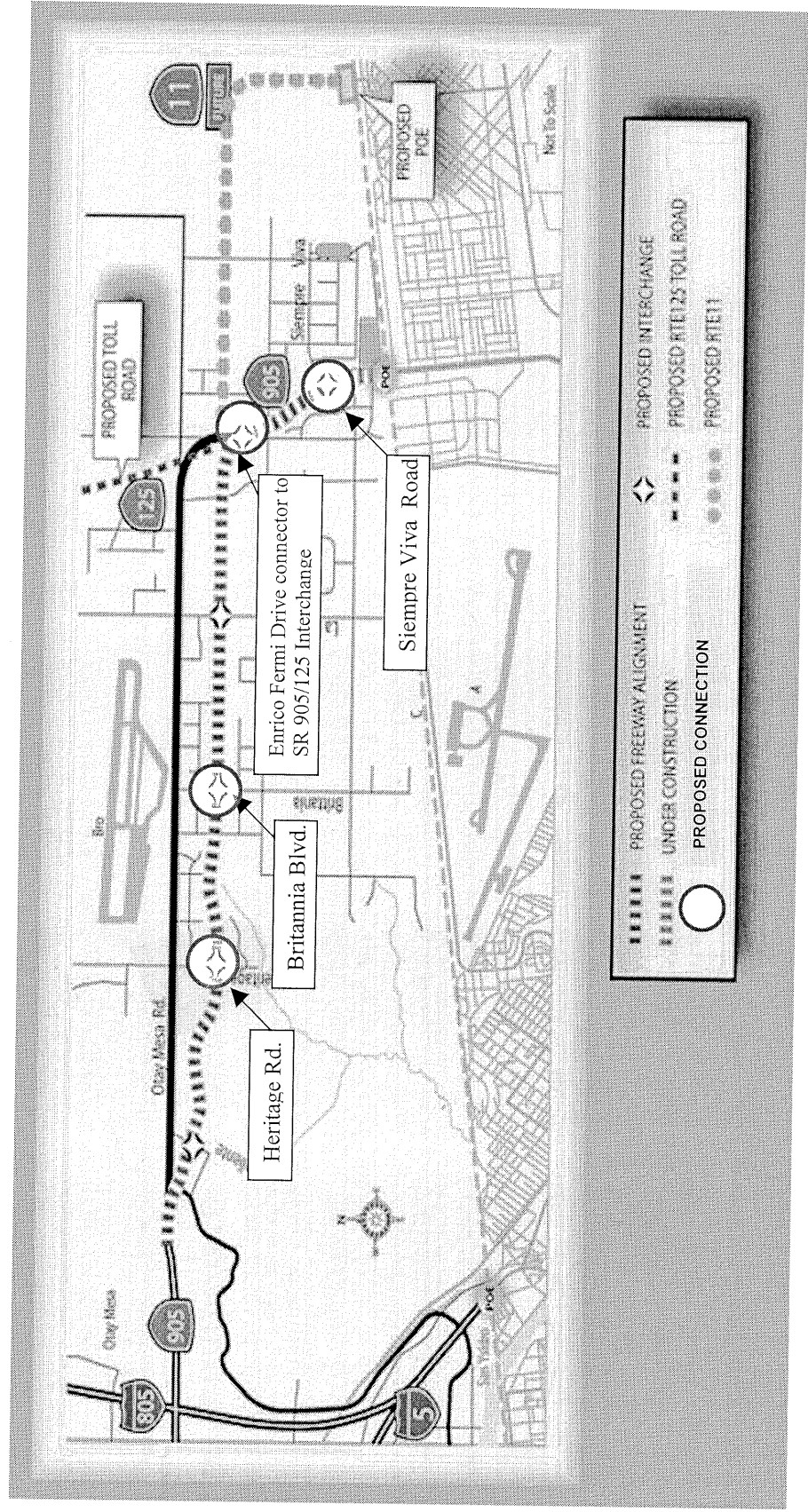
WHEREAS, the project will have impacts on the environment that will be mitigated for; and

NOW, THEREFORE, BE IT RESOLVED by the California Transportation Commission that pursuant to the authority vested in it by law, this Commission does hereby authorize four new public road connections on State Route 905 at Heritage Road, KP R12.5 (PM R7.8), Britannia Boulevard, KP R14.1 (PM R8.8), the Enrico Fermi Road connection to the SR 905/125 Interchange, KP R17.1 (PM R10.6), and Siempre Viva Road, KP R18.3 (PM R11.4) in the City of San Diego.

VICINITY MAP
11-SD-905

KP 11.4/18.6 (PM 7.1/11.6)

New Connections at Heritage Road, Britannia Boulevard, the Enrico Fermi Drive connection at SR 905/125, and Siempre Viva Road



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STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
1-50-145 1P 01/18/81 (PM 5:31:16)
1-50-145 1P 01/18/81 (PM 5:40:54)
FREEMAN
THE CITY OF SAN DIEGO
ON ROUTE 505 FROM 1.1 MI WEST
OF HERITAGE POINT OF ENTRY
TO THE OTAY MESA POINT OF ENTRY
AND ON ROUTE 125 FROM THE
25/4005 CONNECTION TO OTAY MESA ROAD

UNITED STATES OF AMERICA
MEXICO

LEAD
IN THE HOUSE
NOTIFIED
FAMILY AND CONNECTORS
READY TO BE CONTACTED AND
REIMBURSED FOR CITY
AND FLOOR AND PLUMBING
CONSTRUCTION AS NECESSARY

[illegible]

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
MAP SHOWING
LOCATION OF
STATE HIGHWAY
IN SAN DIEGO COUNTY
FROM 0.5 KILOMETER EAST OF LA MEDIA
TO THE CITY OF SAN DIEGO
FEDERAL POST OFFICE OF SAN DIEGO
SD 916.7/818.5 (PM RTG.8/RTI.8)
11-80-0055
A FREEWAY

Route Adoption 10/28/04

[illegible]